## Ausra CSP Workshop

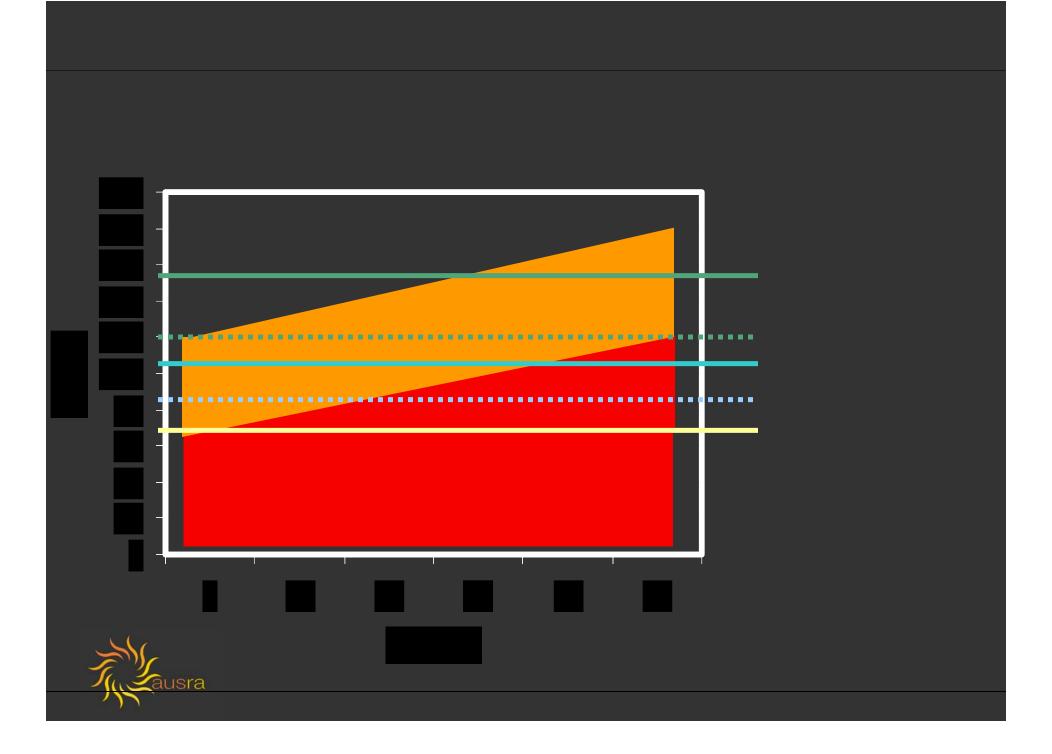
March 2007



## Ausra, Inc.

- Solar Heat and Power 2002-
  - Collector development / deployment
  - Low-Tech, Low-cost, Low-Temperature
  - 2004: 1MW prototype online, published results
  - 2005: Start of 43MWe Phase 2 system in NSW
- Ausra 2006-
  - SHP team moved to US
  - Project development, technology development





## Compact Linear Fresnel Reflector





Ph2 Line1

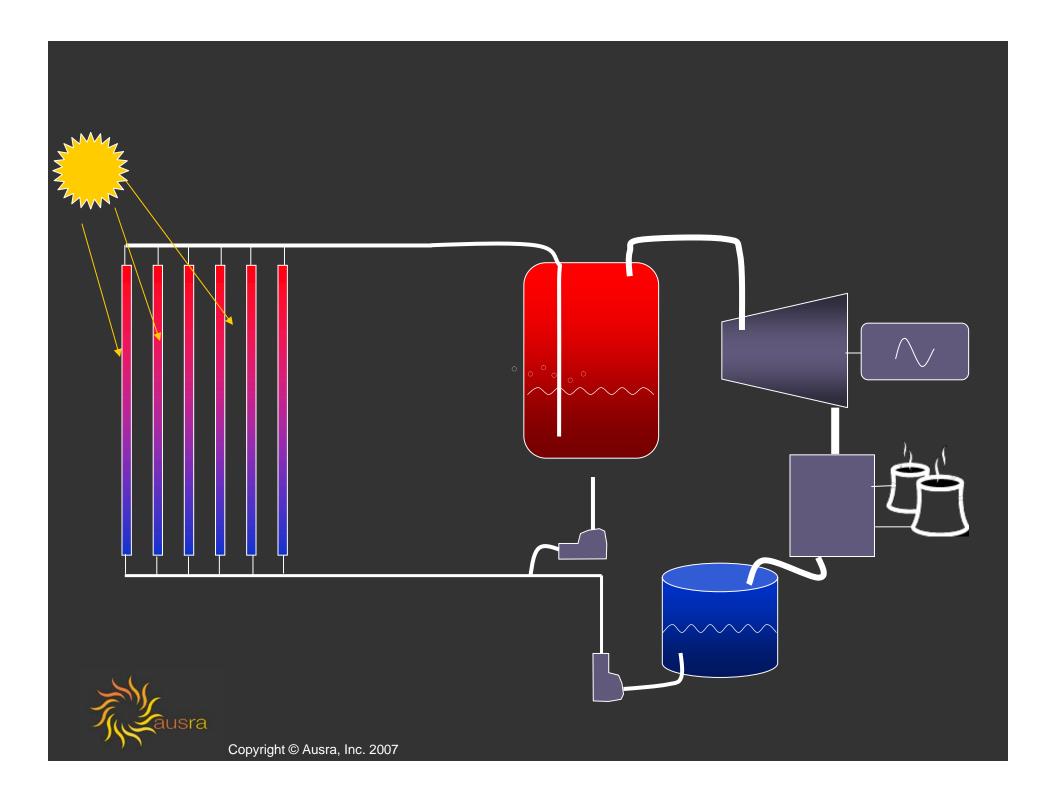






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## Challenges

- Transmission
  - Regional transmission major constraint today
  - FERC rule changes
    - TX "CREZ" model. Some NM / CO / CA progress
  - National HVDC interconnect will allow CSP to power Ohio
- Debt Finance
  - New technologies in US have challenges
  - DOE LG program could assist

